



CAREER and TECHNICAL EDUCATION UPDATE September 1, 2012

2012-2013 CALENDARS Posted on the Secondary CTE Web page

The **CTE Calendar of Events** and the **CTE DUE DATES and DEADLINES** calendars have been posted to the Secondary CTE web page located at this link: http://opi.mt.gov/programs/CTAE/CTE.html#gpm1_5 Please feel free to print and post both of these important calendars for your reference throughout the year. For questions about either calendar, please contact Diana Fiedler at 406.444.9019 or e-mail her at: dfiedler@mt.gov.

New FFA Executive Secretary Hired

The Division of Career, Technical, and Adult Education is happy to announce that **Amanda Carlson** has earned the position as our new **FFA Executive Secretary**. From a highly qualified pool of candidates, Amanda demonstrated outstanding leadership and service toward the FFA Career and Technical Student Organization. Amanda clearly accepts the challenges to bring her experience and energy to continue in the unsurpassed tradition of the FFA Career and Technical Student Organization. Amanda is new to our CTAE Staff and will be a valued member of our Leadership Team. We, here in the CTAE Division, feel very fortunate to have Amanda as a part of our Team and look forward to her energy and passion for the continual improvements in Career and Technical Education.

Submitted by

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Agriculture, Food and Natural Resources

No update at this time.

FFA

No update at this time.

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Business Education

Montana Business Educators Attend 2012 Montana Institute on Educational Technology

For the ninth year, Montana State University-Great Falls College of Technology hosted the Montana Institute on Educational Technology June 18-22, 2012. The five-day professional development event offered 82 hands-on workshops on the most current classroom technologies, best practices, equipment and the newest software applications.

This year, 37 Montana business and marketing educators from all corners of Montana attended the Institute and participated in a variety of sessions on a variety of Adobe applications, online course development, Microsoft Office products, using free online resources and social media in the classroom, and tools for integrating technology into the classroom.

In addition to attending workshops, five Montana business educators also volunteered to be workshop presenters. Jessica Goosen, Great Falls High School, presented Google Docs and Movie Maker workshops and was co-presenter for the two-day Moodle Boot Camp. Yenta Jacques, Paris Gibson Education Center in Great Falls, presented three workshops on using Microsoft Excel: Excel Charts and Graphs, Excel Formulas, and Excel Projects for the Classroom. From North Star High School, Kay Jorgenson presented Glogster and Go Gaga for Goggle. DeAnne Weeks, Culbertson High School, presented two sessions one on the website design software Adobe Muse and the other on using Google Forms. Sarah Zook's workshops included Geogebra—FREE Algebra and Geometry Software, GIMP—FREE Photo Editing, Curriculum Mapping, and Document Cameras.

Montana DECA

Montana DECA is ready for another fantastic year!! We have several changes that will need to be implemented over the course of the year, but we are ready for the challenge.

We will have our Fall Advisor/Officer meeting on Sunday, September 30th in Helena. All Chapter Advisors are encouraged to attend to get information on the upcoming year. In addition, the State Officers will have their second meeting and start to finalize details for the 2013 State Conference.

Students in DECA will have the opportunity to get started immediately on the first Competitive Event of the year. The Stock Market Game begins on September 4th and will conclude on December 14th. Advisors and students who are interested can get more information at <http://www.deca.org/> or in their DECA Guide.

There will be several leadership conferences this fall for students and advisors. The Western Region Leadership Conference will be held in Seattle, November 15-17th. Students will have an opportunity to network with students from across the Western Region, meet business leaders from the Seattle area and hone their competitive event skills while competing against other students in the west. The Innovations and Entrepreneurship Conference is November 8-10th in Chicago and is for students looking to unleash their ideas in product ideation, finance, marketing, social entrepreneurship, sustainable entrepreneurship and more! Students will engage in an Entrepreneurship Challenge and work with industry leaders. The New York Experience will focus on students interested in careers in the fashion, finance and hospitality & tourism industries. Students and advisors have two options if they are looking to attend this conference; November 28-December 2 and December 5-9.

Stay tuned throughout the fall for more exciting information about Montana DECA! **Montana DECA information submitted by Montana DECA State Advisor, Erin Weisgerber E-mail: erinweisgerber@yahoo.com.**

Respectfully submitted,

Eric Swenson

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Family and Consumer Sciences Education

Many Family and Consumer Sciences Professionals have again spent their summer getting ready for this upcoming school year by attending professional development workshops and classes around Montana and the United States. During the middle part of August, I traveled the state to meet with approximately 45 FCS educators while hosting workshops in the following locations: Lewistown, Miles City, Missoula and Bozeman. FCS professionals received professional development on CTE topics including Montana CTE Updates, FCS Coding & Common Core, Advocacy & Marketing, BullyFree Montana and Best Practices in FCS. FCS Professionals have also been engaging in social networking as a means to communicate best practices and share resources with educators across the state.

Montana FCCLA

Nearly 125 Montana FCCLA members, advisers and chaperones attended the National Leadership Conference “#Reality Check” in Orlando, Florida July 8 – 12. Delegates participated in competitive events, presented projects, received leadership training, evaluated events, attended educational workshops and enjoyed tourist attractions in the area. Members brought home 39 gold medals, 22 silver medals and 5 bronze medals. This includes two perfect scores in the following events:

- Chapter Showcase Manual: Madysen Klapmeier and Kaylee Knoche, Forsyth
- Focus on Children: Marcell Bruski and Sara Bruski, Ekalaka

Montana FCCLA members and advisers were recognized for the following:

- 11-12 National First Vice President: Ariana Lake, Ennis
- 11-12 National Executive Council Adviser: Martha Northway, Ennis
- Competitive Events Advisory Team: Nancy Linnell, Sunburst
- Montana Spirit of Advising Award: Chick Brogan, Reed Point
- National Consultant Team: Cathe Felz, Three Forks
- National Program Award for Community Service, 1st Place: Three Forks FCCLA, Cathe Felz, Chapter Adviser
- National Program Award for Families Acting for Community Traffic Safety (FACTS), 1st Place: Three Forks FCCLA, Cathe Felz, Chapter Adviser

In early August, the Montana FCCLA State Advisory Board and the 12-13 State Executive Council held their annual summer meetings in Bozeman. Information and decisions from these meetings will be made available to Montana FCCLA members and advisers in early September. For updates throughout the year, follow [Montana FCCLA](#) on Facebook!

Respectfully submitted,

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Health Sciences Education

This has been a busy and productive summer for Health Science teachers across the state!

Thanks to a generous grant from the Regional Medical Library, the OPI was once again able to offer FREE training. Missoula College's Health Professions Director, Mary Nielsen, RN, taught our Health Science Teacher training course along with a variety of guest speakers representing different areas of health care. Please help me welcome Nathan Beckwith (Victor), Kate McElroy (Anaconda), Ray Hetherington (Harlowton), Chris West (St. Regis), Shawn Regnerus (Sheridan) and Rick Hannula (Bozeman) to our program!

The curriculum was revised to include scope and sequence of foundation standards and several new activities were added to the teacher's toolkit. These new teachers are also eligible for grant-funded mentoring and traveling labs during the 2012-2013 school year.

Biomedical Science programs also blossomed over the summer at Core Training sessions for the four year "Project Lead the Way" Biomedical Science Curriculum. Kate Lindner (Missoula-Big Sky Academy), Colleen Sullivan (Whitefish) and Christine Simonsen (Billings) attended first year training introducing this exciting curriculum to three new communities. We all look forward to following the progress of the Big Sky High School Health Science Academy. Dawn Drahos attended four weeks of intensive Core Training and she will be teaching years three and four at Bozeman High. Sandy Wardell (Helena) and Tanner Duncan (Helena) also attended the second year training.

Our Regional Area Health Education Centers have "In A Box" curriculum available for 4 through 8th grade science classes on health science activities. Brain, Eye, Ear, Guts, Bones and Muscles In-A-Box are available FREE OF CHARGE to teachers to promote health career exploration prior to high school. You may contact Renee Harris for detailed information.

Montana HOSA

HOSA National Leadership Conference

The HOSA National Leadership Conference was held in Orlando, Florida June 20-23rd. Ten Montana students attended the conference from CMR, Great Falls High, Ronan, Noxon, Bozeman, and Billings Career Center. These students qualified to attend the National Conference by placing in the top three at the state competition. They competed in Job Seeking Skills, Clinical Specialty, Career Health Display, Medical Terminology, EMT, Human Growth and Development, and Medical Assisting.

At NLC, our State Vice President, Darby Lacey, also ran for a National Officer position. We are thrilled to announce that Darby was elected to serve as Region 1 Vice President! Darby is 1 of 8 students from around the nation to be elected to the HOSA National Executive Council. Darby will represent the 19 western states for the upcoming 2012-2013 year. Darby is the first student from Montana to serve as a National Officer and we couldn't be more excited for Darby and this huge accomplishment!

New State Officer Team

This year HOSA is pleased to announce five students are serving as our Montana HOSA State Officer Team. These students are as follows:

Britta Young – Augusta High School - President
Kendall Patch – Augusta High School – Vice President
Danielle Ross – CMR High School – Secretary
Jessica Stevens – Sentinel High School – Membership Chair
Mathew Goodrich – Billings Career Center – Publicity Chair

Washington Leadership Academy

National HOSA offers a unique leadership development opportunity for State HOSA Officers from around the country called the Washington Leadership Academy. Our State President and Vice President, both from Augusta High School, are planning to attend this conference in Washington DC September 15 – 18th. These students have



been working since May to find sponsorships from local businesses and healthcare industry partners to help fund their expenses. This conference is a gathering of state leaders to build awareness for HOSA, provide networking opportunities with other state HOSA leaders, and equip state officers with the skills necessary to better lead and advocate for HOSA in their home state. The conference provides the opportunity to experience leadership training, see historic Washington D.C. and spend a day on Capitol Hill meeting with Congressional Representatives.

New HOSA Brand



National HOSA recently rolled-out a new HOSA marketing brand and strategy. A new logo has been developed for each state (used above) as well as new fonts and color preferences. The biggest change however is the loss of the old HOSA acronym "Health Occupations Students of America." Instead, HOSA is now referred to as simply "HOSA – Future Health Professionals." National HOSA staff and marketing consultants feel this new brand better represents the direction of the organization. Please help us implement this change by referring to HOSA as "HOSA – Future Health Professionals!"

Montana HOSA information submitted by State HOSA Advisor, Bergen Morehouse;

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Welcome back to school,

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Industrial, Trades and Technology Education

Montana Students Honored at National SkillsUSA Championships for Skilled Work Force

Students from Montana high school and college technical education programs won the nation's highest awards at the recent SkillsUSA National Leadership and Skills Conference. Industry leaders representing over 1,100 businesses, corporations, trade associations and unions recognized the students for their demonstrated excellence in 94 hands-on occupational and leadership contests, such as robotics, criminal justice, aviation maintenance and public speaking. All contests are designed, run and judged by industry using industry standards. Top student winners received gold, silver and bronze medallions. Many also received prizes such as tools of their trade and/or scholarships to further their careers and education. The SkillsUSA Championships is for high school and college-level students who are members of SkillsUSA. In addition, high scorers in the contests received Skill Point Certificates. The Skill Point Certificate was awarded in 86 occupational and leadership areas to students who achieved a high score defined by industry. The SkillsUSA Championships have been a premier event since 1967. The Skill Point Certificates were introduced in 2009 as a component of the SkillsUSA Work Force Ready System.

The following students received both medallions and Skill Point Certificates from Montana:

TY MARTIN, a student at Capital High School was awarded the high school bronze medal in Carpentry.

CHRIS SCHULDT, from Chinook and a student at MSU Billings-COT (Billings), was awarded a Skill Point Certificate in Collision Repair Technology.

KODY WILLIAMS, from East Helena and a student at Jefferson High School (Boulder), was awarded a Skill Point Certificate in Power Equipment Technology.

DOMINIC SPADO, from Helena and a student at MSU-Northern (Havre), was awarded a Skill Point Certificate in Technical Drafting.

"Over 5,900 students from every state in the nation came to compete in the SkillsUSA Championships this week," said SkillsUSA Executive Director Tim Lawrence. "This is the SkillsUSA partnership at its best. Students, instructors and industries are working together to ensure America has a skilled workforce and every student excels. These students prove that career and technical education expands opportunities."

Respectfully submitted,

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